



# INSTRUCTIONS FOR USE

## Pro-Ject Head Box II

Dear music lover,

thank you for purchasing a PRO-JECT AUDIO headphone amplifier.

In order to achieve maximum performance and reliability you should study these instructions for use carefully.



*Warning of a hazard for the user, the unit or possible misuse.*

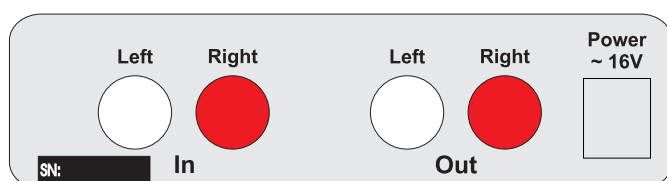


*Important notice.*

## Connection to the amplifier (recorder)

Connect the **TAPE OUT** RCA/phono sockets from your amplifier to the **In** RCA/phono sockets of the headphone amplifier. The **Out** RCA/phono sockets of the headphone amplifier can be connected to the input sockets of your recorder.

Take care to connect the left and right channels correctly. The right channel is usually marked red, the left channel black or white.



## Connecting the headphones

Connect the headphones to the 1/4" (6,3mm Ø) jack socket on the front of the headphone amplifier. Use the control knob to adjust the level to the required volume.



*Please turn the volume level to minimum before connecting the headphone.  
Minimum impedance of the head phone 30ohms.*

## Headphone replay

Use the input selector of the amplifier to choose the source you wish to hear.

## Mains power connection

The headphone amplifier is supplied with a power supply suitable for your country's mains supply. Check the label before connecting to ensure compliance with the mains rating in your house. Connect the low voltage plug from the power supply to the **Power ~16V** socket before connecting the power supply to the mains.

## Technical specifications Pro-Ject Head Box II

Power output:	330mW/30ohms, 60mW/300ohms
Headphone connection:	> 30ohms
Signal to noise:	187dB (100dB - A weighted) at full output
Frequency response:	30Hz – 20kHz/-0,05dB (10Hz – 120kHz/-1dB)
THD (IMD):	0,005% (0,001%)
Gain:	11dB
Headphone jack:	3-pole 1/4" (6,3mm Ø) phono socket
Power consumption:	16V/120mA AC
Power supply type:	Mains-fed outboard power supply, suitable for your country's mains supply
Output voltage:	16V/500mA AC
Dimension W x H x D:	103 x 38 x 127mm
Weight:	600g without power supply

## Potential incorrect use and fault conditions

No signal on one or both channels:

No connection between headphone and headphone amplifier or amplifier. This could be due to a faulty plug, broken wire or solder joint or simply loose plug/socket connection.

Headphone does not work:

Headphone volume control is at minimum.

Amplifier Tape-Monitor circuit is not activated.

## Service

Should you encounter a problem which you are not able to alleviate or identify despite the above information, please contact your dealer for further advice. Only when the problem cannot be resolved there should the unit be sent to the responsible distributor in your country.

## Warranty



*The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use. Modification or change to any part of the product by unauthorized persons release the manufacturer from any liability over and above the lawful rights of the customer.*

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